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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter Angel et al.

Title: Transcription Factors and Their Use

Appl. No. 10/051,804

Filing Date: January 11, 2002

Examiner: Bronwen M. Loeb

Art Unit: 1636

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AMENDMENT IN RESPONSE TO NOTICE UNDER 37 CFR §§1.821-825

Commissioner for Patents Washington, D.C. 20231

Sir:

AMENDMENT TRANSMITTAL LETTER

Transmitted herewith is an amendment in the above-identified application. If, as a result of the amendment, an additional fee is required, a check covering such fee is enclosed, the fee being determined as follows:

CERTIFICATE OF MAILING

I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner of Patents and Trademarks, Washington D.C. 20231

on: .12 -4.02

K. Back 12-4-02

Klaus Bach

date

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Notice to Comply

Application No.

Applicant(s)

10/051,804 Examiner ANGEL ET AL.
Art Unit

Bronwen M. Loeb

1636

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: The generic amino acid sequence recited in claim 1 (and on p. 1 of specification) is not in either the paper copy of the sequence listing or in the computer readable form of the sequence listing. The generic amino acid sequence in claim 1 is 31 amino acids long. It specifies leucine at positions 1, 8, 16, 23 and 30. The closest sequence in the sequence is SEQ ID No. 1 which is 32 amino acids long and specifies leucine at positions 1, 8, 15, 22 and 29.

Applicant Must Provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212

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